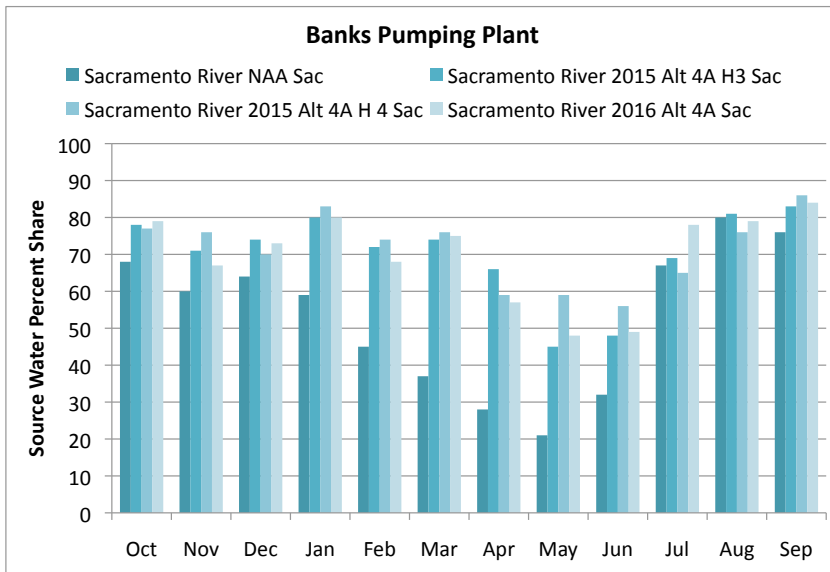
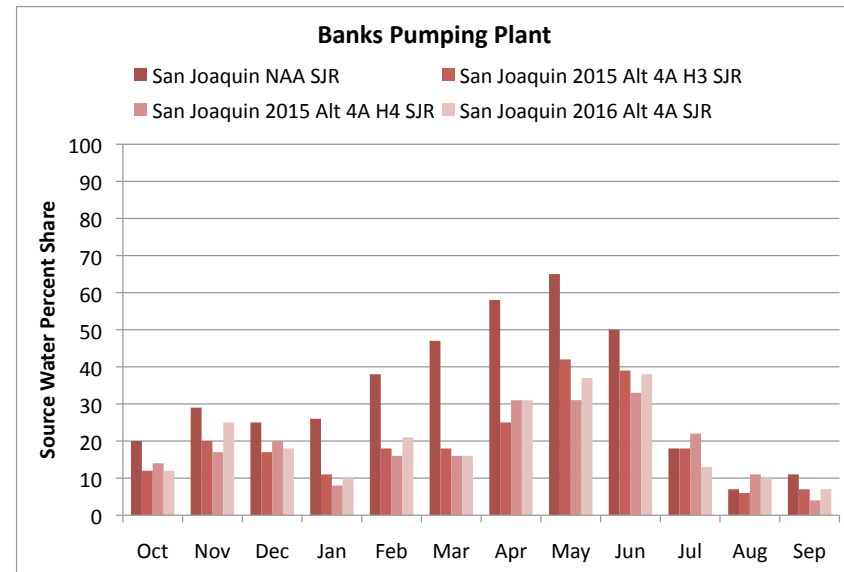


Share of River Sources from Fingerprint Modeling Results: No Action Alternative, 2015 California WaterFix, and 2016 Final EIR/EIS California WaterFix

Sacramento River

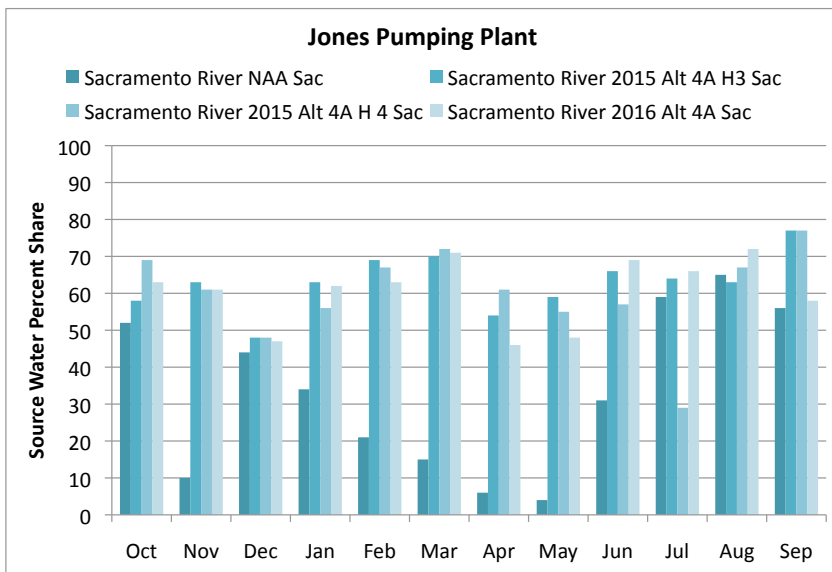


San Joaquin River

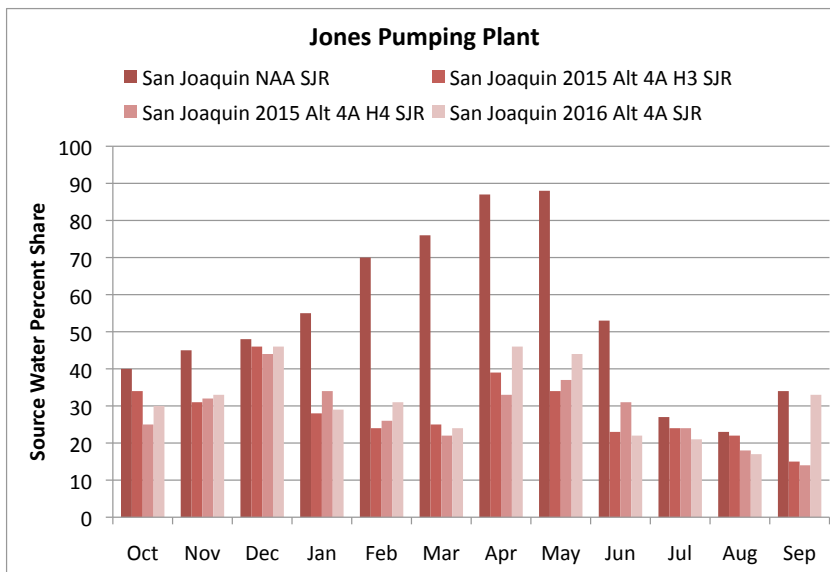


Share of River Sources from Fingerprint Modeling Results: No Action Alternative, 2015 California WaterFix, and 2016 Final EIR/EIS California WaterFix

Sacramento River

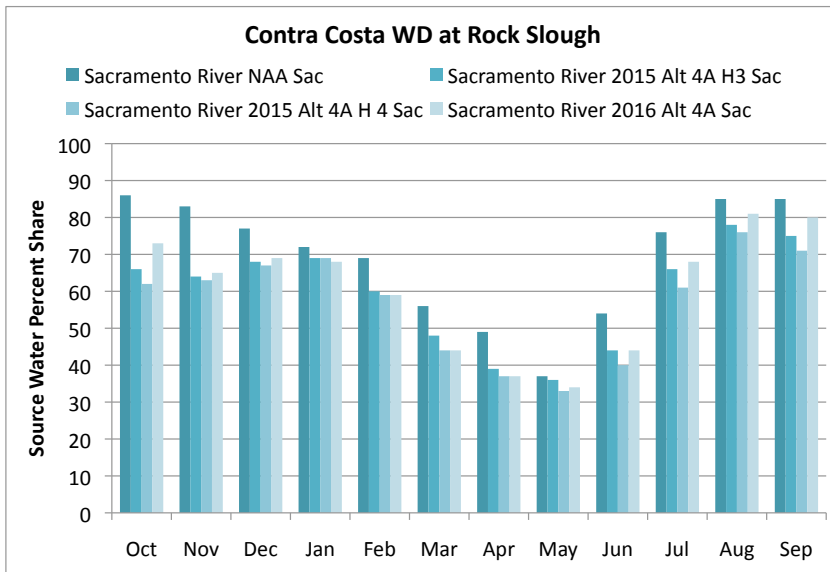


San Joaquin River

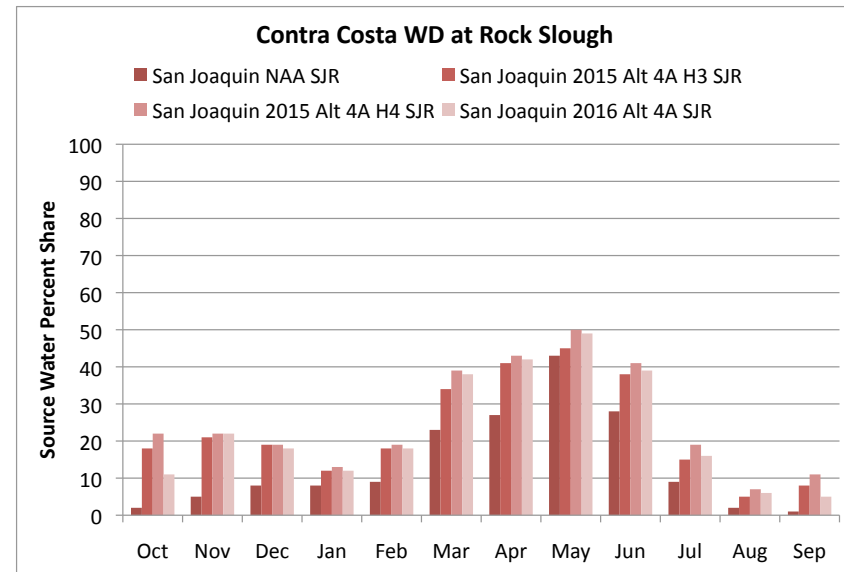


Share of River Sources from Fingerprint Modeling Results: No Action Alternative, 2015 California WaterFix, and 2016 Final EIR/EIS California WaterFix

Sacramento River

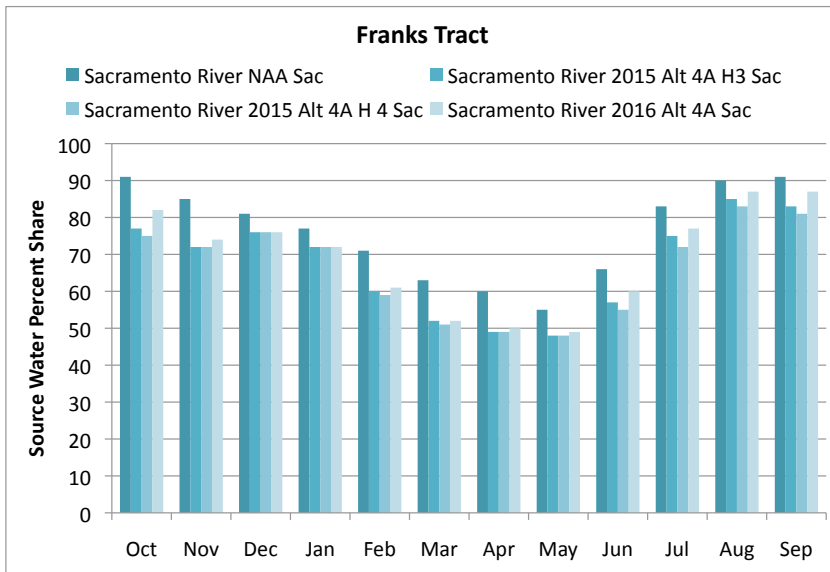


San Joaquin River

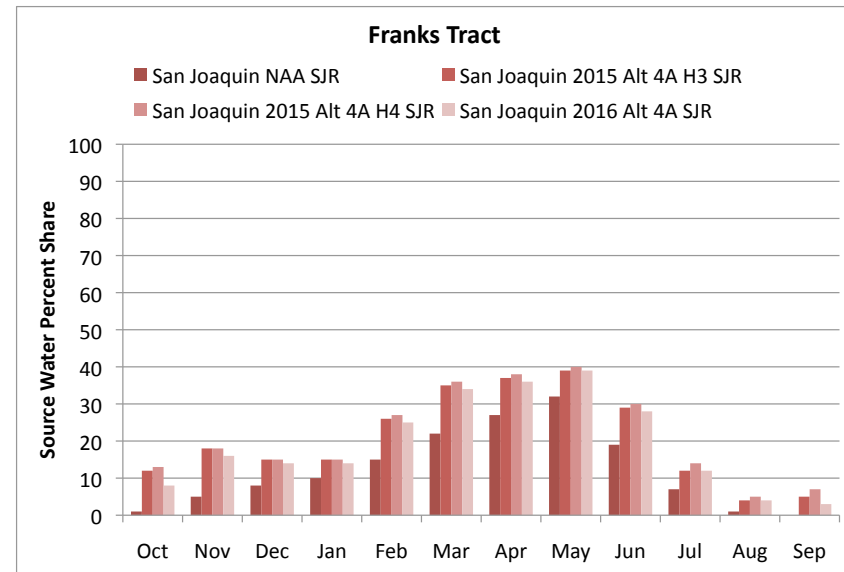


Share of River Sources from Fingerprint Modeling Results: No Action Alternative, 2015 California WaterFix, and 2016 Final EIR/EIS California WaterFix

Sacramento River

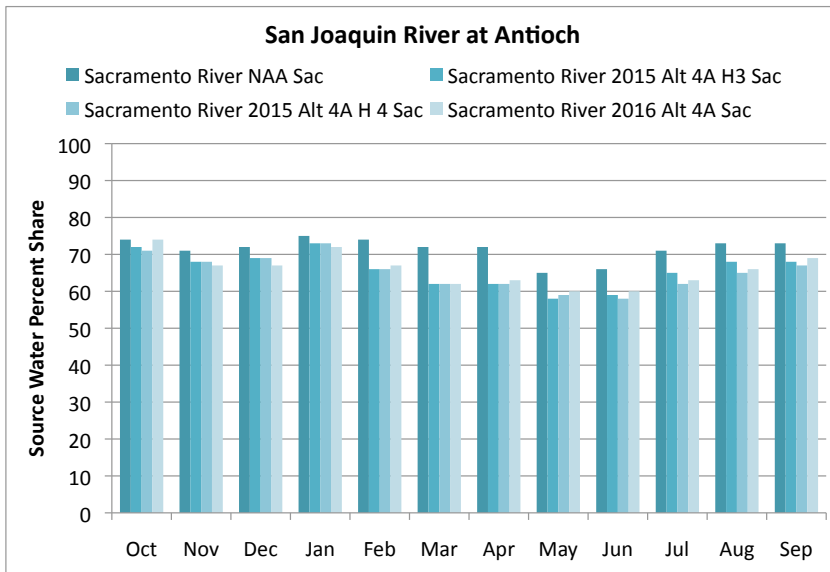


San Joaquin River

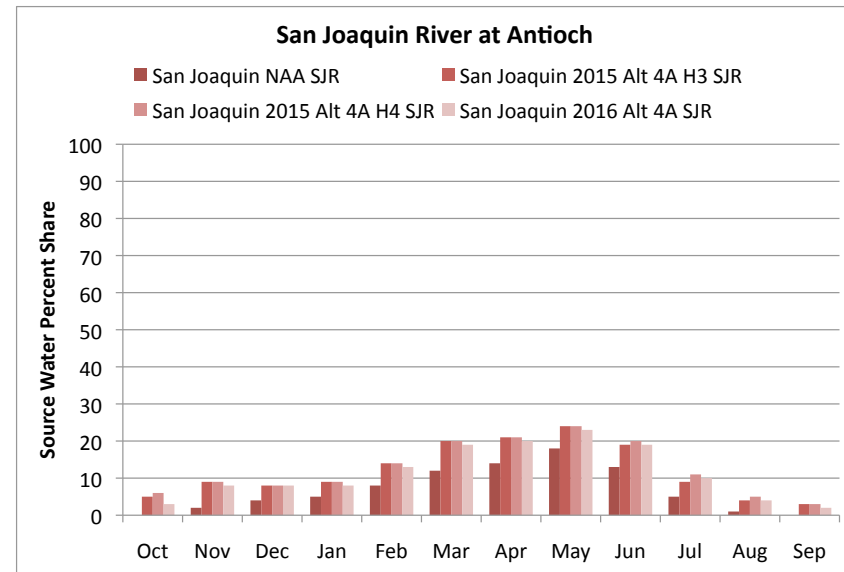


Share of River Sources from Fingerprint Modeling Results: No Action Alternative, 2015 California WaterFix, and 2016 Final EIR/EIS California WaterFix

Sacramento River



San Joaquin River



Source: SWRCB-4, Appendix B, Section B.4.2 (figures for No Action Alternative, Alternative 4A, Scenarios H3 and H4); SWRCB-102, Appendix 8D, Source Water Fingerprinting Results,

Source Water Finger Printing - Sacramento and San Joaquin River Fractions (%) at Delta Locations
 - Average Sourcing, All Years

	Sacramento River				Franks Tract		San Joaquin		
	2015				NAA SJR	2015 H3 SJR	2015 H4 SJR	2016 Alt 4A SJR	
	NAA	Alt 4A	Alt 4A	2016					
	Sac	H3 Sac	H 4 Sac	Alt 4A Sac					
Oct	91	77	75	82	1	12	13	8	
Nov	85	72	72	74	5	18	18	16	
Dec	81	76	76	76	8	15	15	14	
Jan	77	72	72	72	10	15	15	14	
Feb	71	60	59	61	15	26	27	25	
Mar	63	52	51	52	22	35	36	34	
Apr	60	49	49	50	27	37	38	36	
May	55	48	48	49	32	39	40	39	
Jun	66	57	55	60	19	29	30	28	
Jul	83	75	72	77	7	12	14	12	
Aug	90	85	83	87	1	4	5	4	
Sep	91	83	81	87	0	5	7	3	

Source Water Finger Printing - Sacramento and San Joaquin River Fractions (%) at Delta Locations
 - Average Sourcing, All Years

	San Joaquin River at Antioch							
	Sacramento River				San Joaquin			
	NAA Sac	2015 Alt 4A H3 Sac	2015 Alt 4A H 4 Sac	2016 Alt 4A Sac	NAA SJR	2015 Alt 4A H3 SJR	2015 Alt 4A H4 SJR	2016 Alt 4A SJR
Oct	74	72	71	74	0	5	6	3
Nov	71	68	68	67	2	9	9	8
Dec	72	69	69	67	4	8	8	8
Jan	75	73	73	72	5	9	9	8
Feb	74	66	66	67	8	14	14	13
Mar	72	62	62	62	12	20	20	19
Apr	72	62	62	63	14	21	21	20
May	65	58	59	60	18	24	24	23
Jun	66	59	58	60	13	19	20	19
Jul	71	65	62	63	5	9	11	10
Aug	73	68	65	66	1	4	5	4
Sep	73	68	67	69	0	3	3	2

Source Water Finger Printing - Sacramento and San Joaquin River Fractions (%) at Delta Locations
 - Average Sourcing, All Years

	Sacramento River				San Joaquin			
	NAA Sac	2015 Alt 4A H3 Sac	2015 Alt 4A H 4 Sac	2016 Alt 4A Sac	NAA SJR	2015 Alt 4A H3 SJR	2015 Alt 4A H4 SJR	2016 Alt 4A SJR
Oct	86	66	62	73	2	18	22	11
Nov	83	64	63	65	5	21	22	22
Dec	77	68	67	69	8	19	19	18
Jan	72	69	69	68	8	12	13	12
Feb	69	60	59	59	9	18	19	18
Mar	56	48	44	44	23	34	39	38
Apr	49	39	37	37	27	41	43	42
May	37	36	33	34	43	45	50	49
Jun	54	44	40	44	28	38	41	39
Jul	76	66	61	68	9	15	19	16
Aug	85	78	76	81	2	5	7	6
Sep	85	75	71	80	1	8	11	5

Source Water Finger Printing - Sacramento and San Joaquin River Fractions (%) at Delta Locations
 - Average Sourcing, All Years

	Banks Pumping Plant (SWP)							
	Sacramento River				San Joaquin			
	NAA Sac	2015 Alt 4A H3 Sac	2015 Alt 4A H 4 Sac	2016 Alt 4A Sac	NAA SJR	2015 Alt 4A H3 SJR	2015 Alt 4A H4 SJR	2016 Alt 4A SJR
Oct	68	78	77	79	20	12	14	12
Nov	60	71	76	67	29	20	17	25
Dec	64	74	70	73	25	17	20	18
Jan	59	80	83	80	26	11	8	10
Feb	45	72	74	68	38	18	16	21
Mar	37	74	76	75	47	18	16	16
Apr	28	66	59	57	58	25	31	31
May	21	45	59	48	65	42	31	37
Jun	32	48	56	49	50	39	33	38
Jul	67	69	65	78	18	18	22	13
Aug	80	81	76	79	7	6	11	10
Sep	76	83	86	84	11	7	4	7

Source Water Finger Printing - Sacramento and San Joaquin River Fractions (%) at Delta Locations
 - Average Sourcing, All Years

	Jones Pumping Plant (CVP)							
	Sacramento River				San Joaquin			
	NAA Sac	2015 Alt 4A H3 Sac	2015 Alt 4A H 4 Sac	2016 Alt 4A Sac	NAA SJR	2015 Alt 4A H3 SJR	2015 Alt 4A H4 SJR	2016 Alt 4A SJR
Oct	52	58	69	63	40	34	25	30
Nov	10	63	61	61	45	31	32	33
Dec	44	48	48	47	48	46	44	46
Jan	34	63	56	62	55	28	34	29
Feb	21	69	67	63	70	24	26	31
Mar	15	70	72	71	76	25	22	24
Apr	6	54	61	46	87	39	33	46
May	4	59	55	48	88	34	37	44
Jun	31	66	57	69	53	23	31	22
Jul	59	64	29	66	27	24	24	21
Aug	65	63	67	72	23	22	18	17
Sep	56	77	77	58	34	15	14	33